

**Claims**

1. A peptide including:
  - a LysM domain at the N-terminus of the peptide;
  - an apf-like domain at the C-terminus of the peptide; and
  - 5 - a glutamine rich region that is arranged between the LysM and apf-like domains.
2. A peptide having a sequence shown in any one of SEQ ID No.s 1 to 6.
3. A peptide having at least about 75% amino acid sequence homology with a peptide according to claim 2.
4. A peptide according to claim 2, further including a heterologous protein.
- 10 5. A peptide according to claim 4 wherein the heterologous protein is lysin.
6. A peptide according to claim 4 wherein the heterologous protein is vitronectin.
7. A peptide according to claim 4 wherein the heterologous protein is e-cadherin.
8. A nucleic acid that encodes a peptide according to any one of the preceding claims.
- 15 9. A nucleic acid having a sequence shown in any one of SEQ ID Nos. 7 to 20.
10. A vector including a nucleic acid according to claim 9.
11. A cell including a peptide, nucleic acid or vector according to any one of the preceding claims.